

FIG. 1

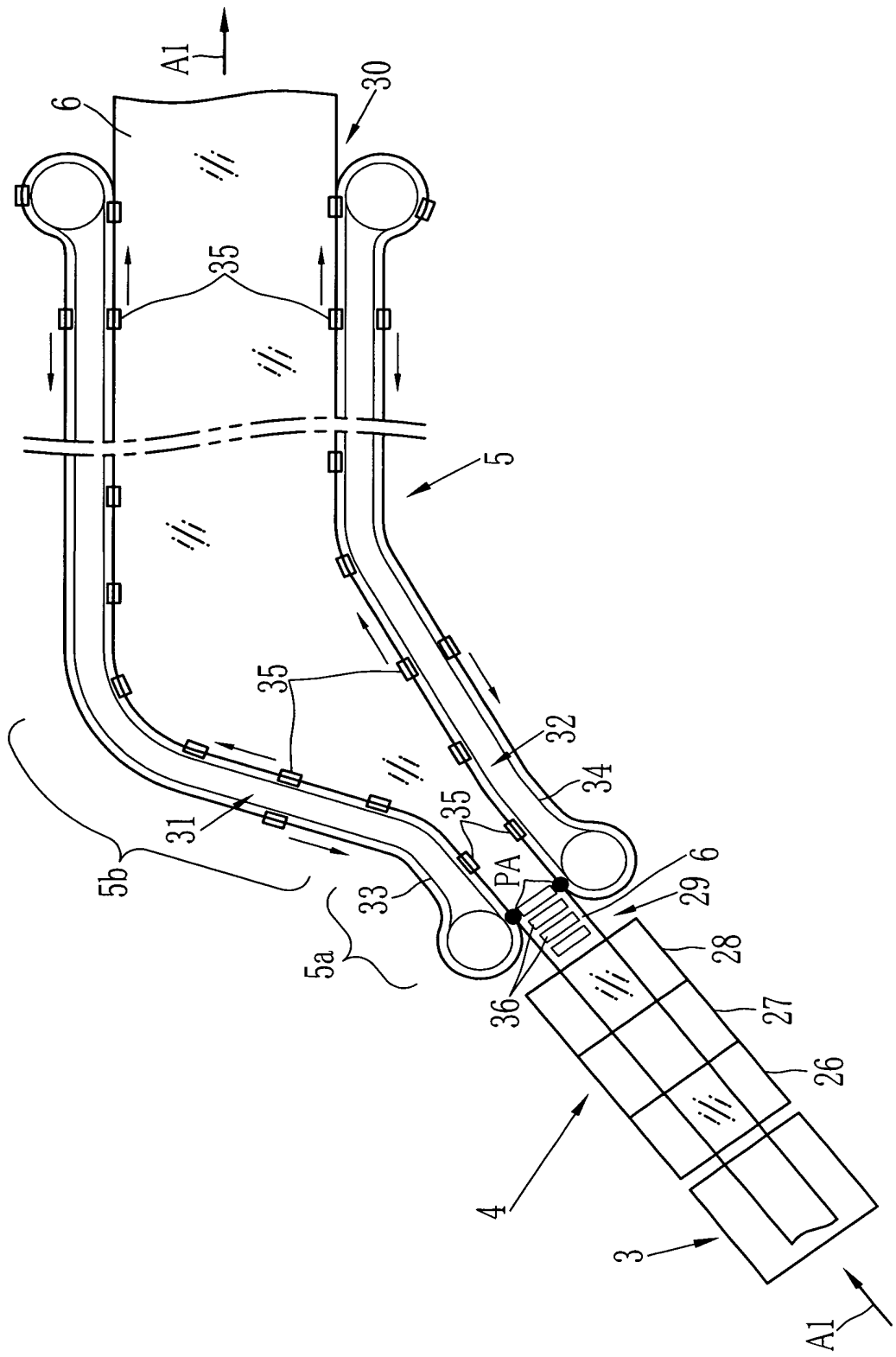


FIG.2

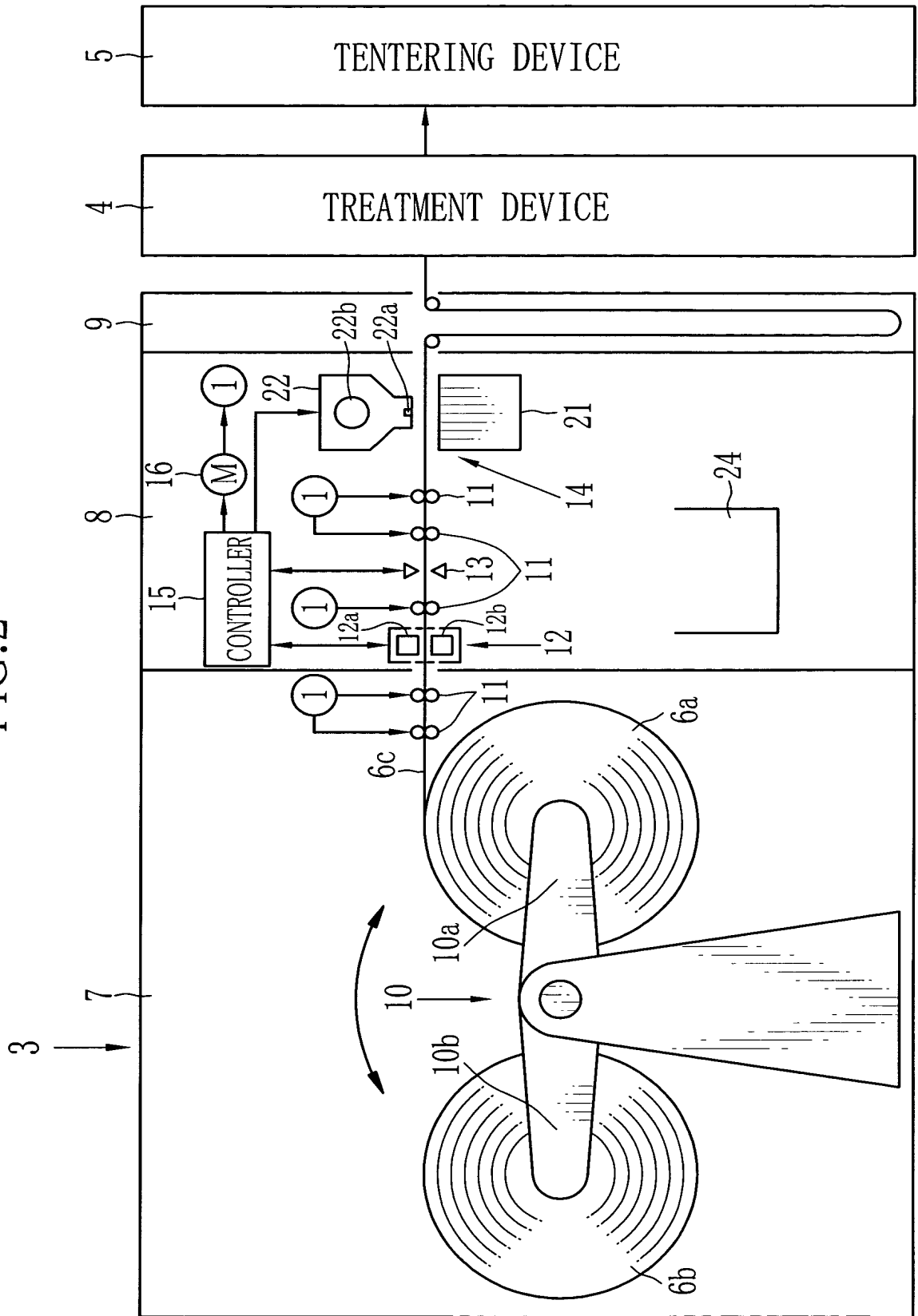


FIG.3

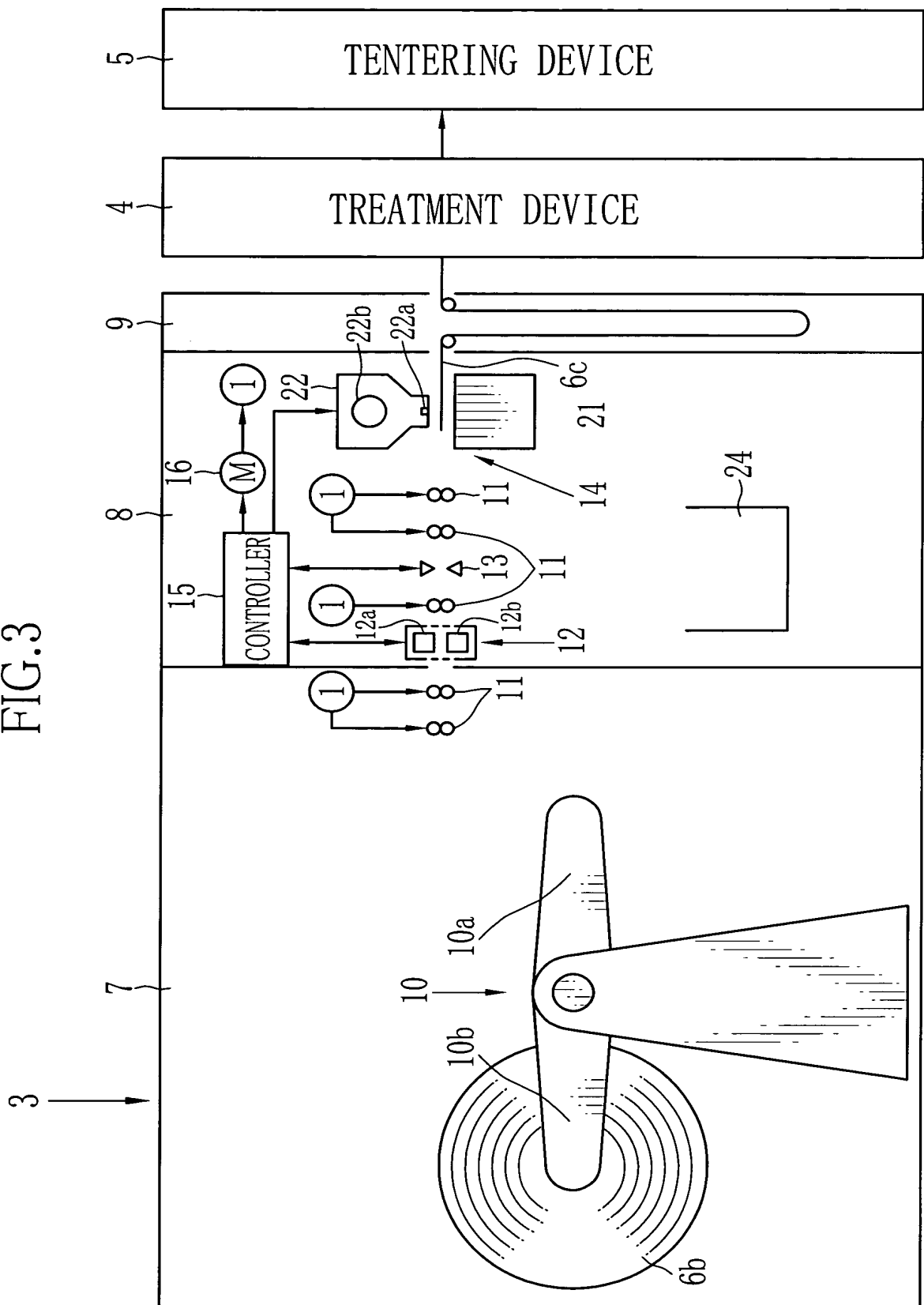


FIG.4

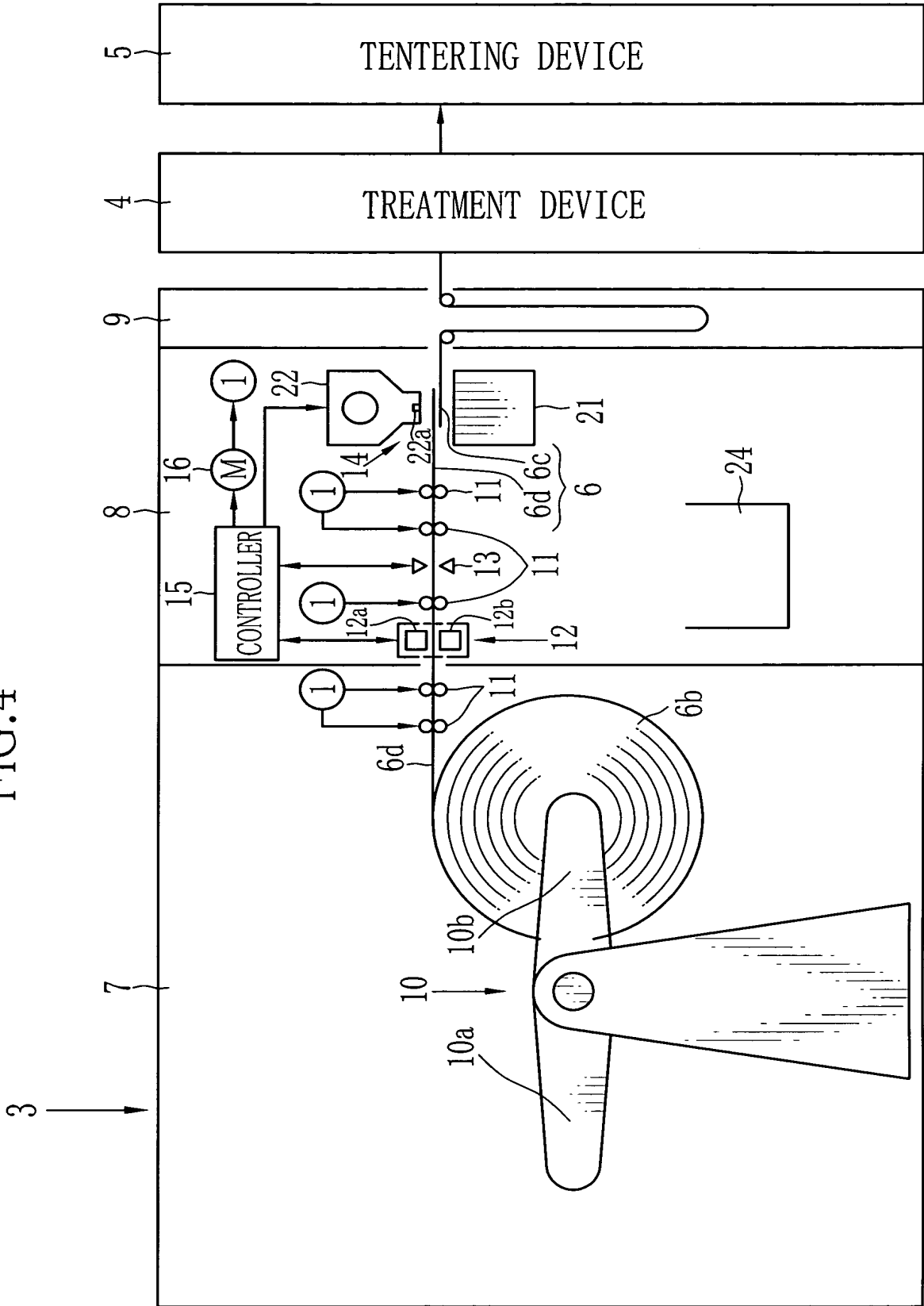
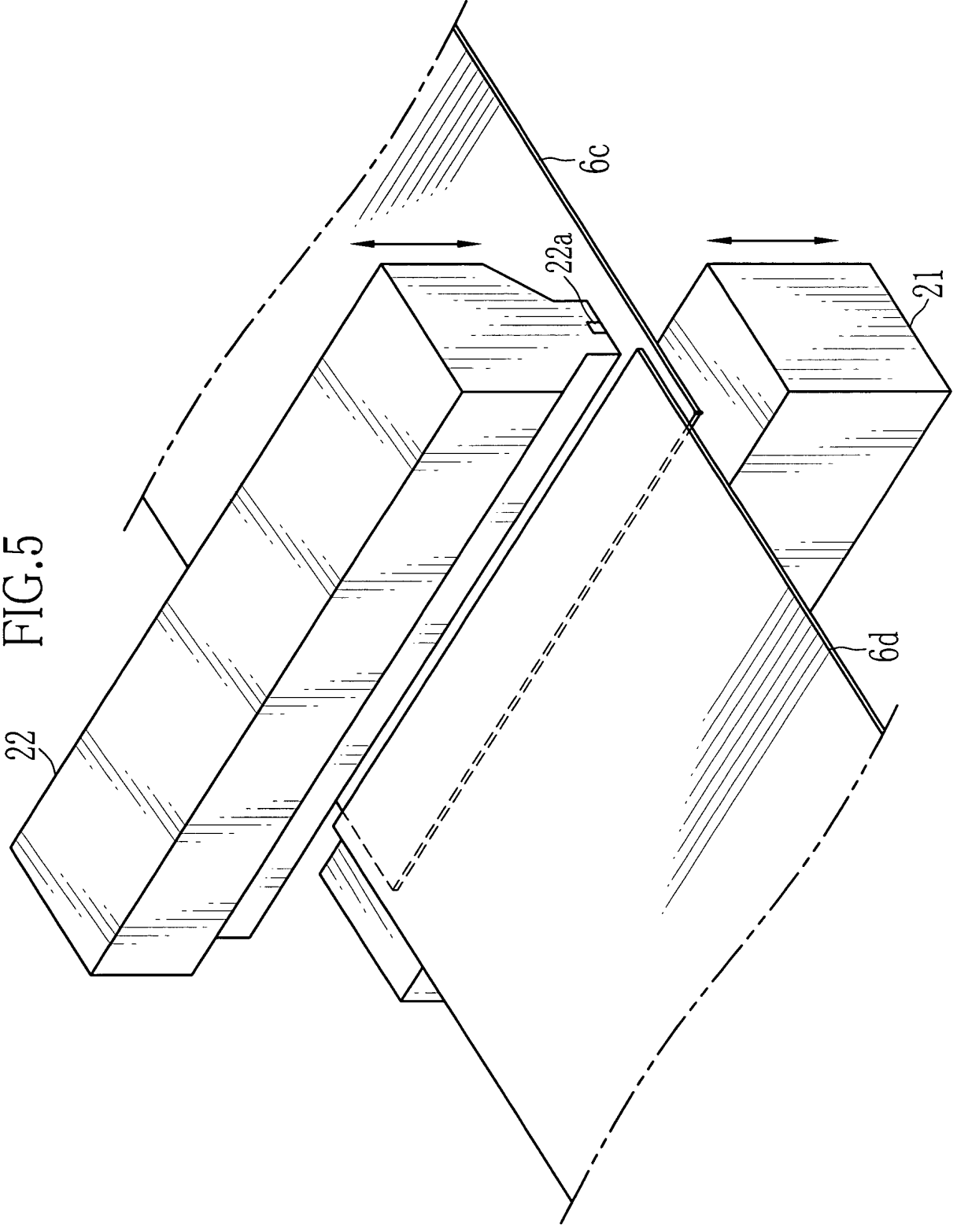


FIG.5



[illegible]

The schematic diagram illustrates a control system for a material processing apparatus. A central **CONTROLLER** (15) contains a **MEMORY** (18). The controller is connected to a motor (M) (16), which drives a component (1). The controller also manages a series of components along a horizontal path: two input units (12a and 12b) receiving signals from (12); two circular components (11) receiving signals from (1); a triangular component (13) receiving a signal from (1); and another circular component (11) receiving a signal from (1). These components are connected to a horizontal line (6d) that leads to a processing unit (21) and a detection unit (22). The processing unit (21) is shown with a dashed outline (14) and a series of vertical lines (6c). The detection unit (22) is shown with a dashed outline (14) and a series of vertical lines (6c). The entire system is housed within a structure (8) and (9).

FIG. 7B

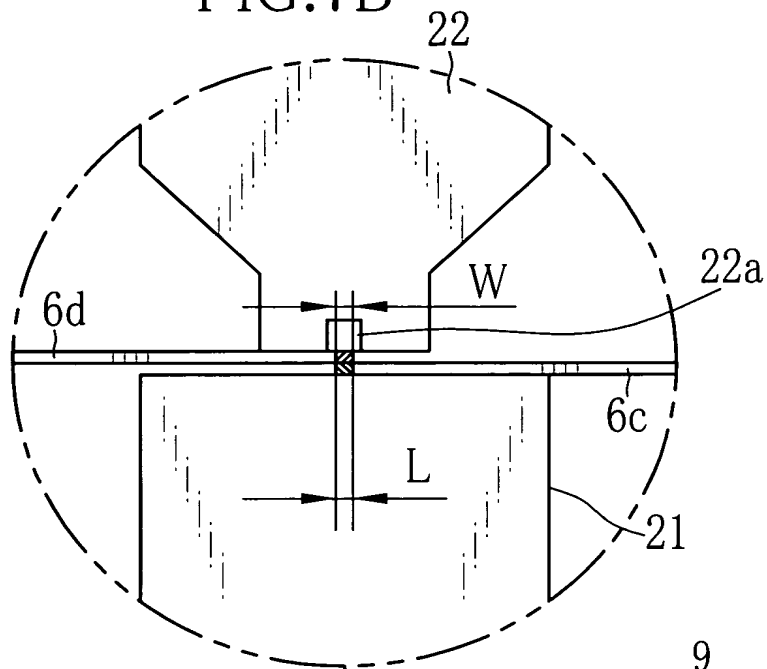


FIG. 7A

